

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

Jerry Dale St. Clair et al

CASE NO.: CH2975 US NA

SERIAL NO.: NEW

GROUP ART UNIT: - - -

FILED: HEREWITH

EXAMINER: - - -

FOR: Esterification Catalyst and Process Therewith

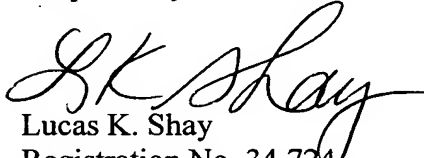
INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Sir:

In compliance with 37 CFR 1.97 and 1.98, applicant brings to the attention of the U.S. Patent and Trademark Office information listed on the enclosed PTO/SB/08.

Respectfully submitted,


Lucas K. Shay
Registration No. 34,724
Telephone: 302-992-6154
Facsimile: 302-892-7925

Dated: March 26, 2004



PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	1	of	2
-------	---	----	---

Complete if Known

Application Number	NEW
Filing Date	HEREWITH
First Named Inventor	Jerry Dale St. Clair
Group Art Unit	---
Examiner Name	---
Attorney Docket Number	CH2975 USNA

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
		2,437,046		Rothrock et al	03-02-2948	
		4,031,165		Saiki et al	06-21-1977	
		4,101,526		Buxbaum	07-18-1978	
		4,115,371		Bier et al	09-19-1978	
		4,208,527		Horibeck et al	06-17-1980	
		4,328,059		Horibeck et al	05-04-1982	
		4,329,444		Borman	05-11-1982	
		4,506,091		Deardorff	03-19-1985	
		5,340,907		Yau et al	08-23-1994	
		5,453,479		Borman et al	09-26-1995	
		5,516,879		You et al	05-14-1996	
		5,688,899		Strand et al	11-18-1997	
		5,714,570		Kim et al	02-03-1998	
		5,922,828		Schiraldi	07-13-1999	
		6,013,756		Hagen et al	01-11-2000	
		6,066,714		Putzig et al	05-23-2000	
		6,166,170	A	Putzig	12-26-2000	
		6,255,441	B1	Pitzig et al	07-03-2001	
		6,372,929	B1	Ridland	04-16-2002	
		2002/0086970	A1	Cho	07-04-2002	
		2002/0098972	A1	Duan	07-22-2002	
		6,489,433	B2	Duan	12-03-2003	
		6,593,447	B1	Yamamoto	07-15-2003	
		6,663,961	B2	Fujimori	12-06-2003	

FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ₆
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
Examiner Signature					Date Considered			

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.